



PATENT

Case Docket No. ILIFF.2CP1C1C1D

Date: November 7, 2003

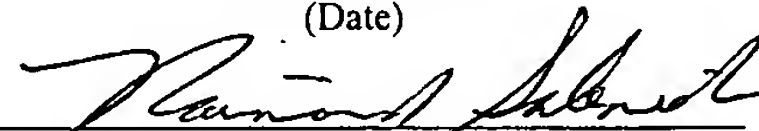
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Edwin C. Iliff  
Appl. No. : 10/656,592  
Filed : September 4, 2003  
For : COMPUTERIZED MEDICAL  
DIAGNOSTIC SYSTEM  
UTILIZING LIST-BASED  
PROCESSING  
Examiner : Unknown  
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

November 7, 2003

(Date)

  
Raimond J. Salenieks, Reg. No. 37,924

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with one hundred and eight (108) references (references not enclosed).
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.



Raimond J. Salenieks  
Registration No. 37,924  
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**INFORMATION DISCLOSURE STATEMENT**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 108 references that are of record in U.S. patent application No. 09/924,216, filed August 7, 2001, which is the parent of this divisional application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

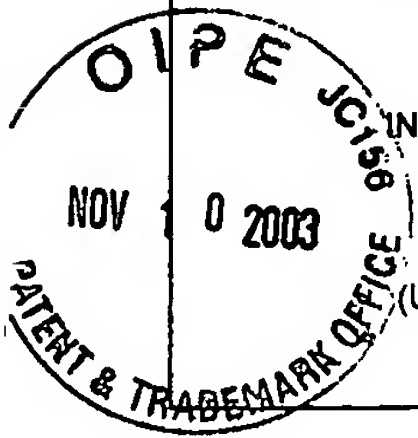
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
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BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Edwin C. IliffFILING DATE  
September 4, 2003GROUP  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1.	4,220,160	09/19/80	Kimball, et al			
	2.	4,290,114	09/15/81	Sinay			
	3.	4,315,309	02/82	Coli			
	4.	4,337,377	06/82	Van Riper, et al.			
	5.	4,428,381	01/84	Hepp			
	6.	4,458,693	07/84	Badzinski, et al.			
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	8.	4,531,527	07/85	Reinhold, Jr., et al.			
	9.	4,606,352	08/86	Geddees, et al.			
	10.	4,712,562	12/87	Ohayon, et al.			
	11.	4,733,354	03/22/88	Potter, et al.			
	12.	4,825,869	05/89	Sasmor, et al.			
	13.	4,838,275	06/89	Lee			
	14.	4,839,822	06/89	Dormond, et al.			
	15.	4,868,763	09/89	Masui, et al.			
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	17.	4,962,491	10/90	Schaeffer			
	18.	4,974,607	12/90	Miwa			
	19.	4,975,840	12/90	DeTore, et al.			
	20.	5,012,411	04/91	Policastro, et al.			
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	24.	5,099,424	03/92	Schneiderman			
	25.	5,113,869	05/92	Nappholz, et al.			
	26.	5,193,541	03/93	Hatsuwi			

EXAMINER

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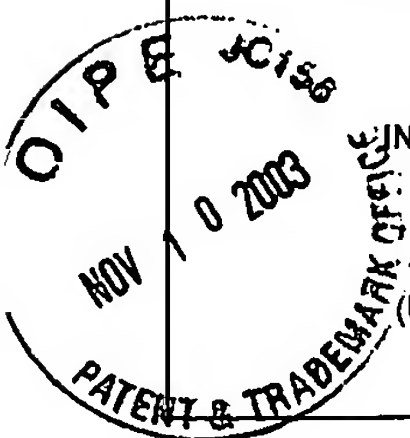
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
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	29.	5,299,121	03/29/94	Brill, et al.			
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	32.	5,404,292	04/04/95	Hendrickson			
	33.	5,415,167	05/95	Wilk			
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	38.	5,553,609	09/10/96	Chen, et al.			
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	41.	5,619,991	04/15/97	Sloane			
	42.	5,633,910	05/27/97	Cohen			
	43.	5,722,418	03/03/98	Bro			
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	47.	5,812,984	09/22/98	Goltra			
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	49.	5,953,704	09/14/99	McIlroy, et al.			
	50.	6,106,459	08/22/00	Clawson			
	51.	6,177,940	01/23/01	Bond et al.			
	52.	6,270,456	08/07/01	Iliff			

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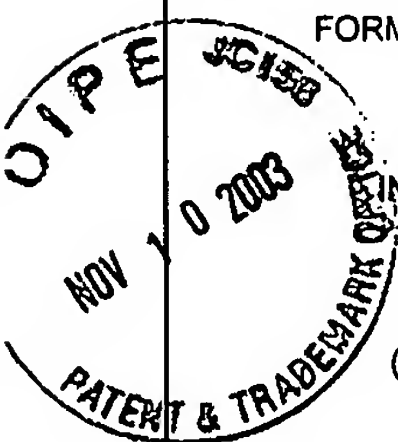


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Edwin C. Iliff	
		FILING DATE September 4, 2003	GROUP Unknown

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	53.	EP 0 643 360 A2						
	54.	EP 0 320 749 A2	12/06/88	Europe	G06F			
	55.	EP 0 531 889 A2/A3	03/17/93	Europe	G06F	15/42		
	56.	WO 94/00817						
	57.	WO 95/19604						
	58.	WO 93/23819	11/25/93	Patent Cooperation Treaty	G06F	15/403		
	59.	WO 95/06296	03/02/95	Patent Cooperation Treaty	G06F			
	60.	DE 44 30 164A					Abstract	
	61.	447 710 A1	09/91	European Patent Office				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
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	67.	Cimino, James J., et al., <i>IEEE/Ninth Annual Conference of the Engineering in Medicine and Biology Society</i> , 1987, "Dxplain: An interactive knowledge base for assistance in medical diagnostic decisions."
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	71.	Frenger, Paul, <i>IEEE Frontiers of Computers in Medicine</i> , 1982, "Details of a database management system for a telephone medical consultation service."
	72.	Frenger, Paul, <i>ISA</i> , pp. 103-107, 1983, "Advanced techniques used to create a telephone medical consultation service."
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	77.	Gorry, G. Anthony, <i>Bulletin of the Operations Research Society of America</i> , 19(2), 1971, "FA6.3 Automating Judgmental decision making in medicine."
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	79.	Kerr, Jennifer, <i>San Diego Union-Tribune</i> , p. A3, Sunday, July 18, 1993, "Phone is link to health-care information."
	80.	Laughlin, Michael L., ed., <i>Computers in Health Care</i> , pp. 32-37, November 1992, "Telecommunications may offer poor a 'road' to healthcare."
	81.	Levin, Carol, <i>PC Magazine</i> , p.32, March 16, 1993, "Patient, heal thyself."
	82.	Mallory, Jim, Newsbytes, American Association for the Advancement of Science, <i>Panel Discussion</i> , February 19, 1992, "Computers now giving medical advice."
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	88.	Sacks, Terry, <i>San Diego Union-Tribune</i> , p. E-16, March 24, 1992, "Pocket computer may cure technology-shy physicians."
	89.	Salvans, P. Ferrer, and Alonso L. Vallès, <i>Computer Biol. Med.</i> , 20(6): 433-443, 1990, "An epidemiologic approach to computerized medical diagnosis-AEDMI program."
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	93.	Shortliffe, Edward H., <i>Expert Systems and AI Applications</i> , pp. 323-333, 1980, "Consultation system for physicians: the role of artificial intelligence techniques."
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	105.	Proc. Of the 13 <sup>th</sup> Annual Northeast Bioengineering Conference, 12-13.3. 1987, C.W. Starr et al.: "A microcomputer-based medical expert system shell using a weight/threshold decision mechanism," pages 279-281
	106.	Der Denkprozeß – Vom Symptom Zur Diagnose (with English language translation)
	107.	"Anamnese Und Befund" by J. Dahmer (Georg Thieme Verlag 1981), pages 22-25, 44-47, 292-295 and 371-375 (with English language translation of p. 22-24, 44-45, 292, 295)
	108.	Starr et al., "Gycon: A Microcomputer Based Gynecological Consultant," <i>Proceedings of International Computer Symposium</i> , pp. 1678-1684 (1986)

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